



"Express Mail" Mailing Label No.: EV 346 847 232 US  
Date of Deposit: December 18, 2003

RECEIVED  
DEC 18 2003  
TC 1700

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                               |   |                               |
|-------------------------------|---|-------------------------------|
| In re Patent Application of   | ) | <b>MAIL STOP AF</b>           |
|                               | ) |                               |
| Jeremy E. Dahl et al.         | ) | Group Art Unit: 1765          |
|                               | ) |                               |
| Application No.: 10/047,044   | ) | Examiner: Kunemund, Robert M. |
|                               | ) |                               |
| Filed: January 14, 2002       | ) | Confirmation No.: 5442        |
|                               | ) |                               |
| For: DIAMONDOID-CONTAINING    | ) |                               |
| MATERIALS IN MICROELECTRONICS | ) |                               |

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In complete response to the Office Action mailed July 16, 2003, please see the enclosed remarks.